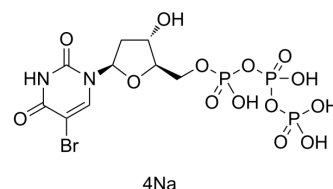


5-BrdUTP sodium salt

Cat. No.:	HY-D1023
CAS No.:	102212-99-7
Molecular Formula:	C ₉ H ₁₄ BrN ₂ Na ₄ O ₁₄ P ₃
Molecular Weight:	639
Target:	DNA/RNA Synthesis
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

5-BrdUTP sodium salt is a TdT substrate which can be used to label the DNA double-strand breaks.

REFERENCES

[1]. Darzynkiewicz Z, et al. Detection of DNA strand breaks in apoptotic cells by flow- and image-cytometry. *Methods Mol Biol.* 2011;682:91-101.

Caution: Product has not been fully validated for medical applications. For research use only.

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